

AUTOMATED SERVICE CONFIGURATION
OF MOBILE RADIO STATION DEVICES

ABSTRACT OF THE DISCLOSURE

5 An apparatus and method is disclosed for configuring a
mobile radio station device (e.g., a cellular telephone)
when the mobile radio station device or "mobile station" is
initially configured for service. The present invention
comprises an apparatus and method for downloading initial
operational parameters to a mobile station using a radio
10 link. The initial operational parameters are downloaded
using a data call connection formed with the mobile
station. A data message, such as a Short Message Service
(SMS) message, is sent to the mobile station. The data
15 message requests the mobile station to initiate a data call
connection with a node-device that contains (or has access
to) the initial operational parameters. The mobile station
forms a data call connection with the node-device and
receives the initial operational parameters.